

Fig.1

Principle block diagram explaining the invention

~~(請求項1に記載の発明を説明する原理ブロック図)~~

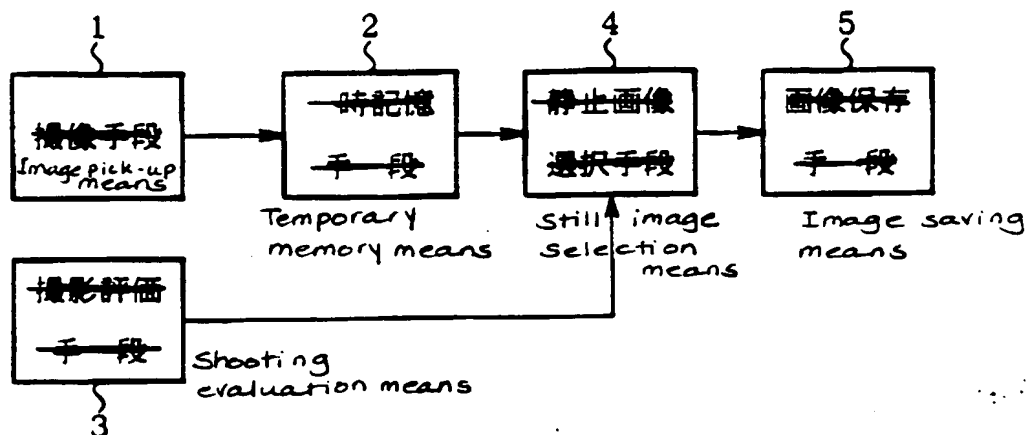


Fig.2

Principle block diagram explaining the invention

~~(請求項6に記載の発明を説明する原理ブロック図)~~

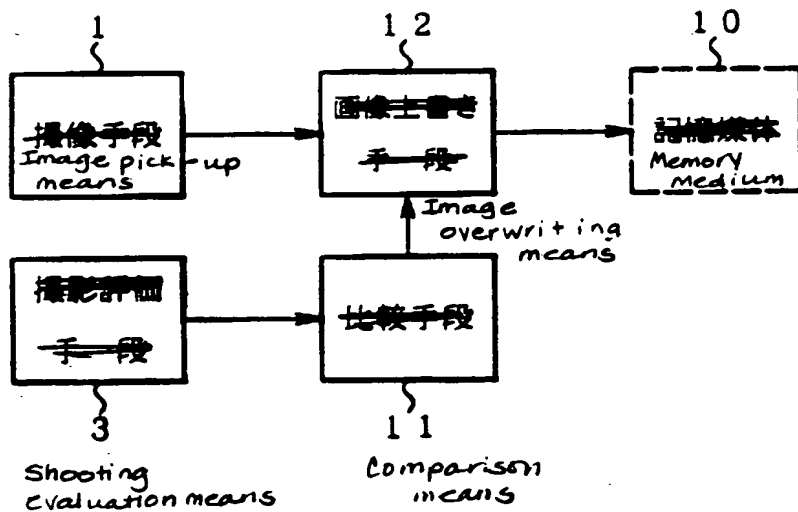


Fig. 3

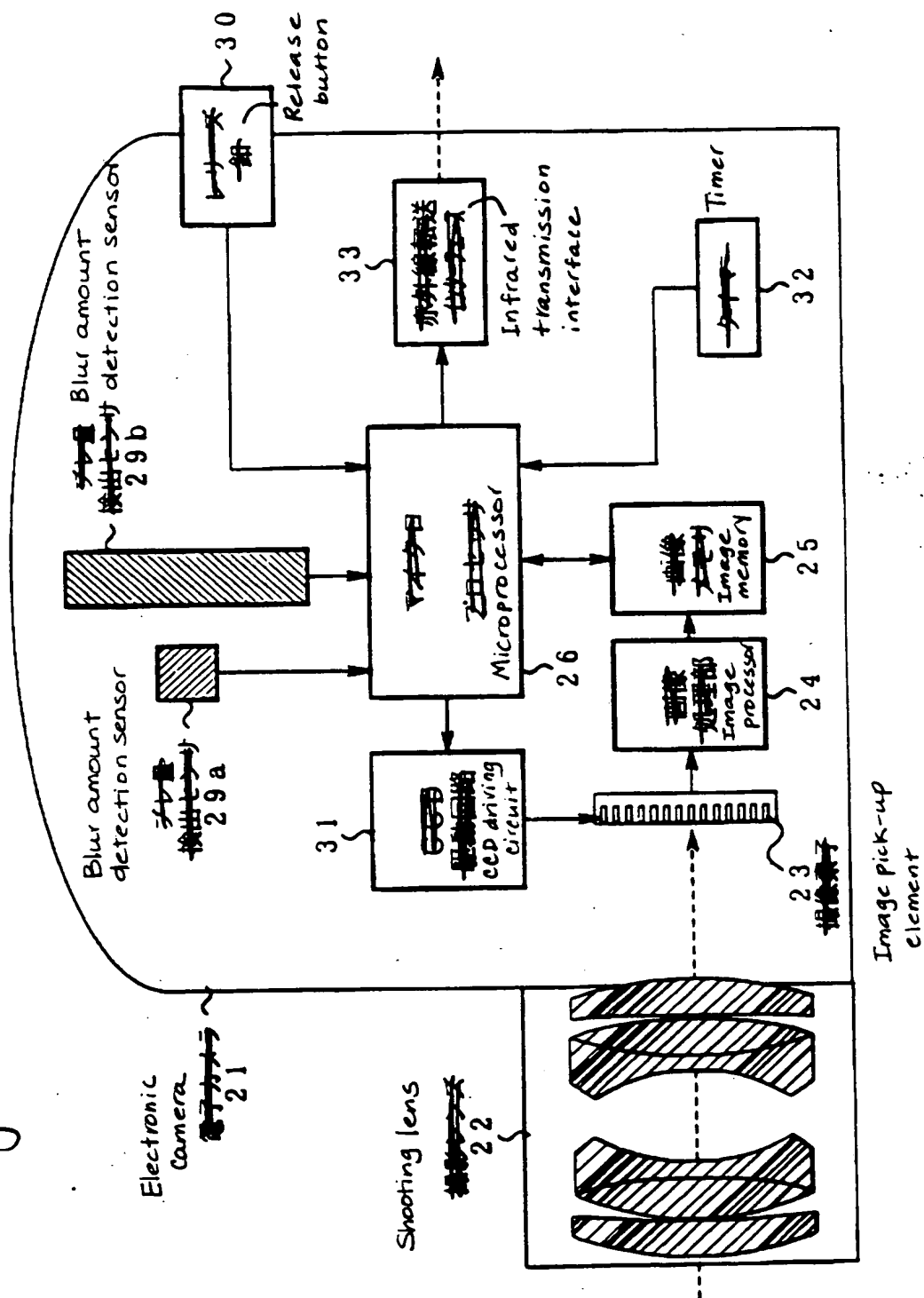
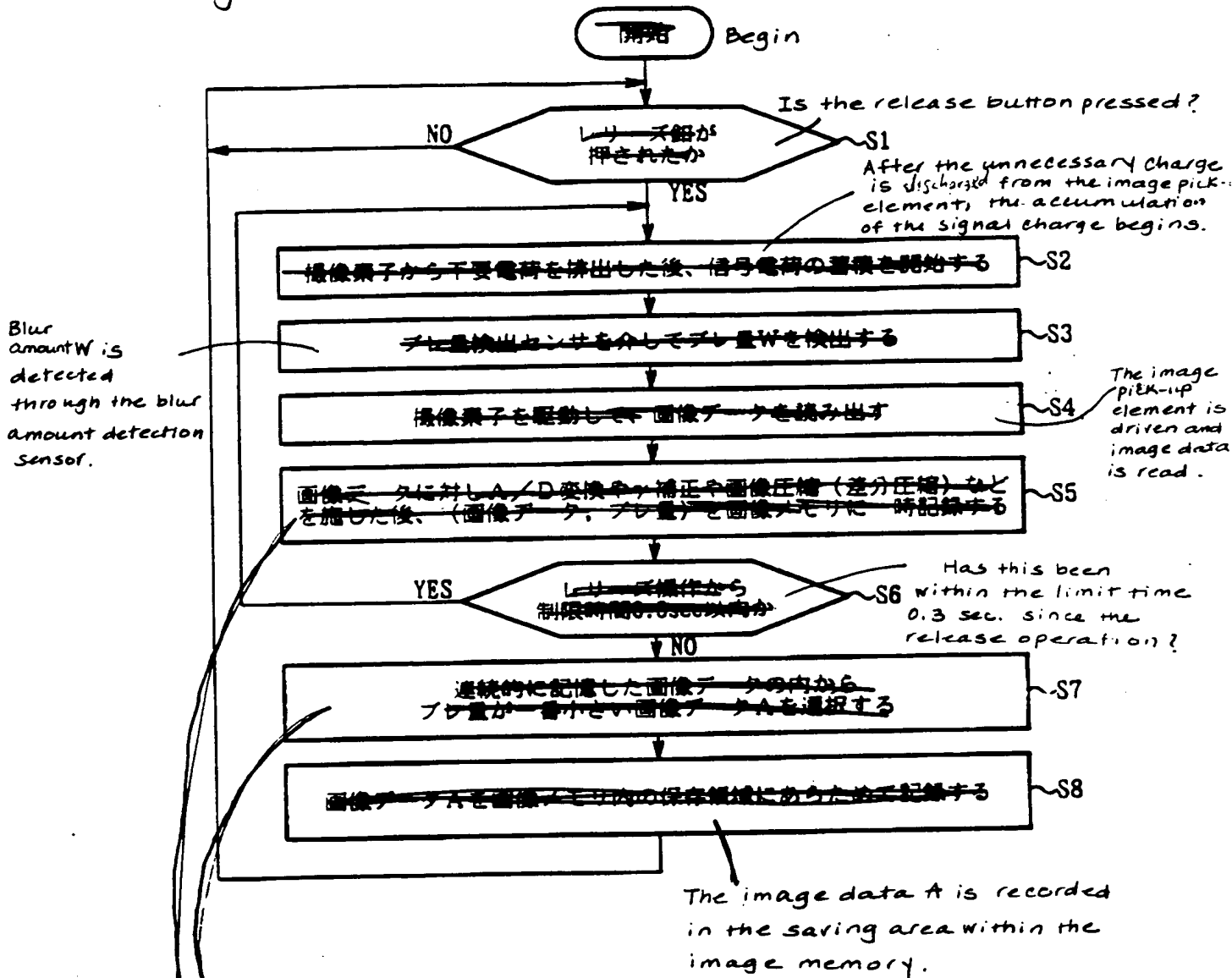


Fig.4

Flow chart explaining the operation of the first embodiment



Blur amount W is detected through the blur amount detection sensor.

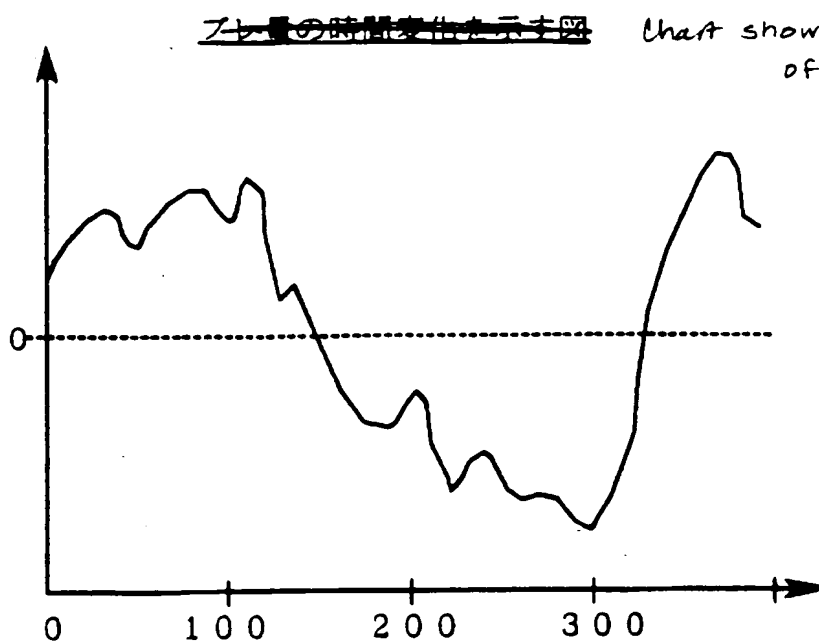
The image data A with the smallest blur amount is selected among the image data which continuously stored.

After the A/D conversion, the correction, the image compression (differential compression), and the like are performed on the image data, (image data, blur amount) is temporarily stored into the image memory.

Fig. 5

Blur amount W (Angular acceleration)

~~フーリエ変換~~



~~フーリエ変換~~の時間変化を示す図

Chart showing the time change of the blur amount

~~時間 t~~ [msec]
Time t

Fig. 6

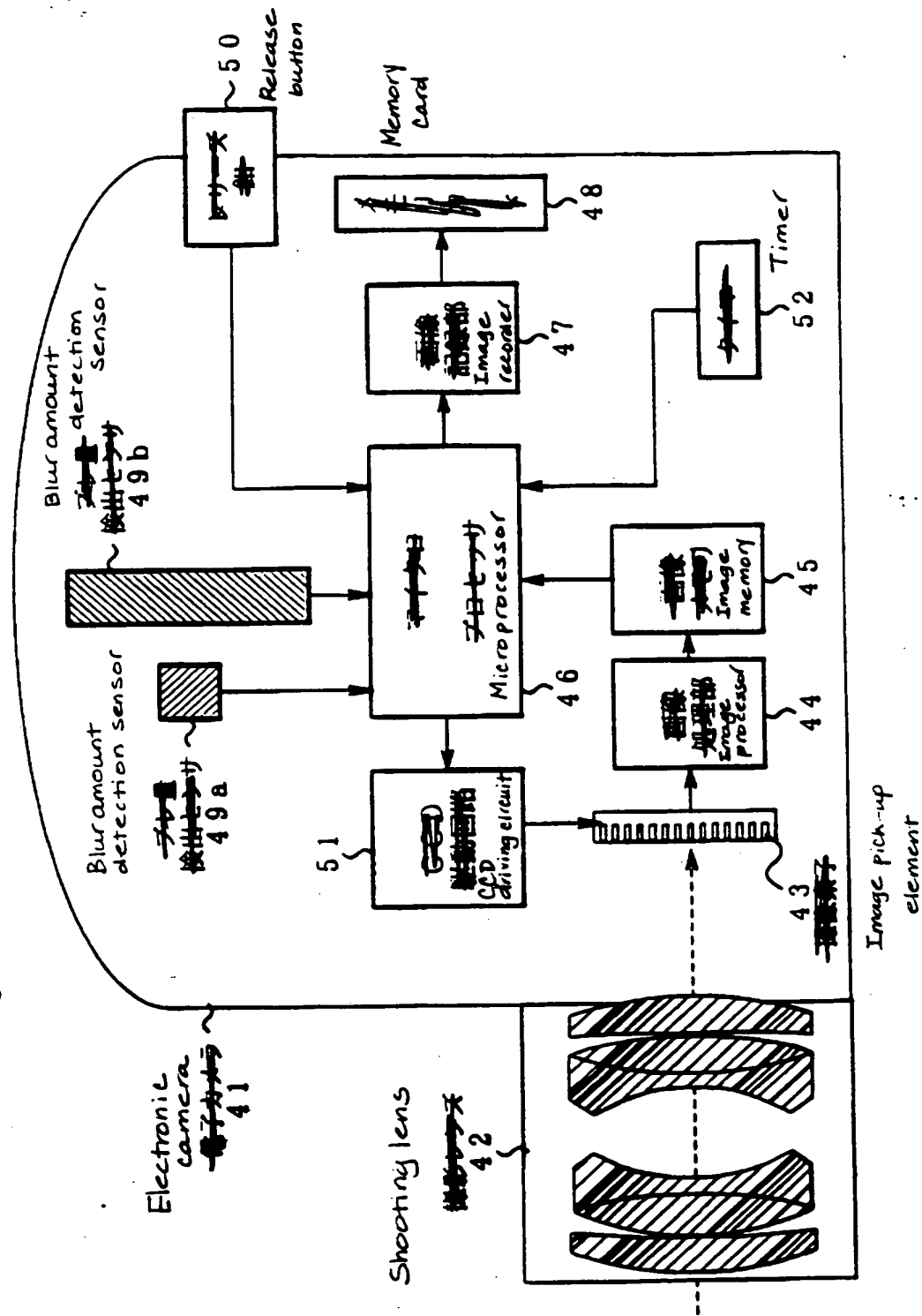


Fig. 7

Flow chart explaining the operation of the second embodiment
 第2の実施形態の動作を説明する流れ図

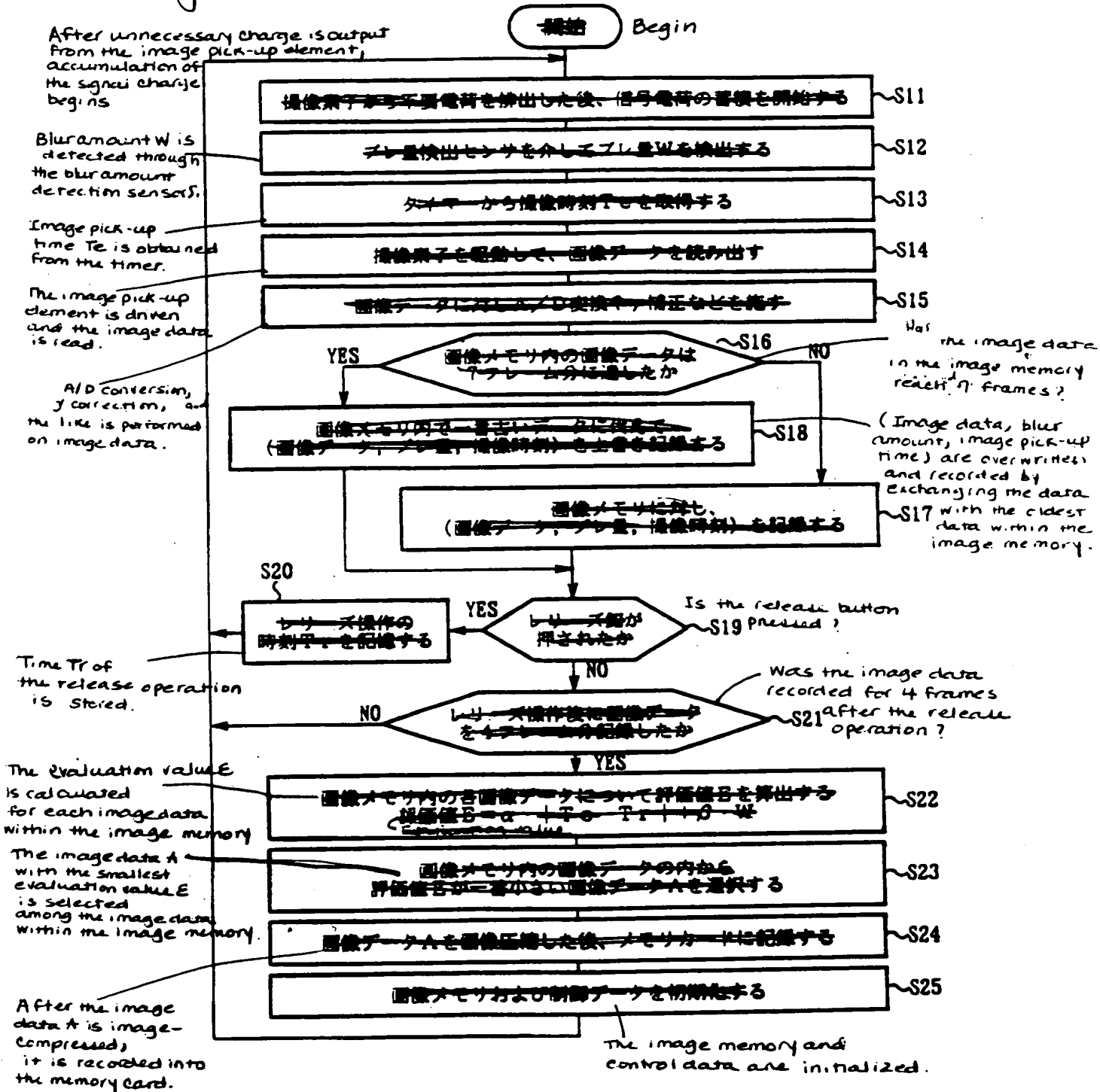
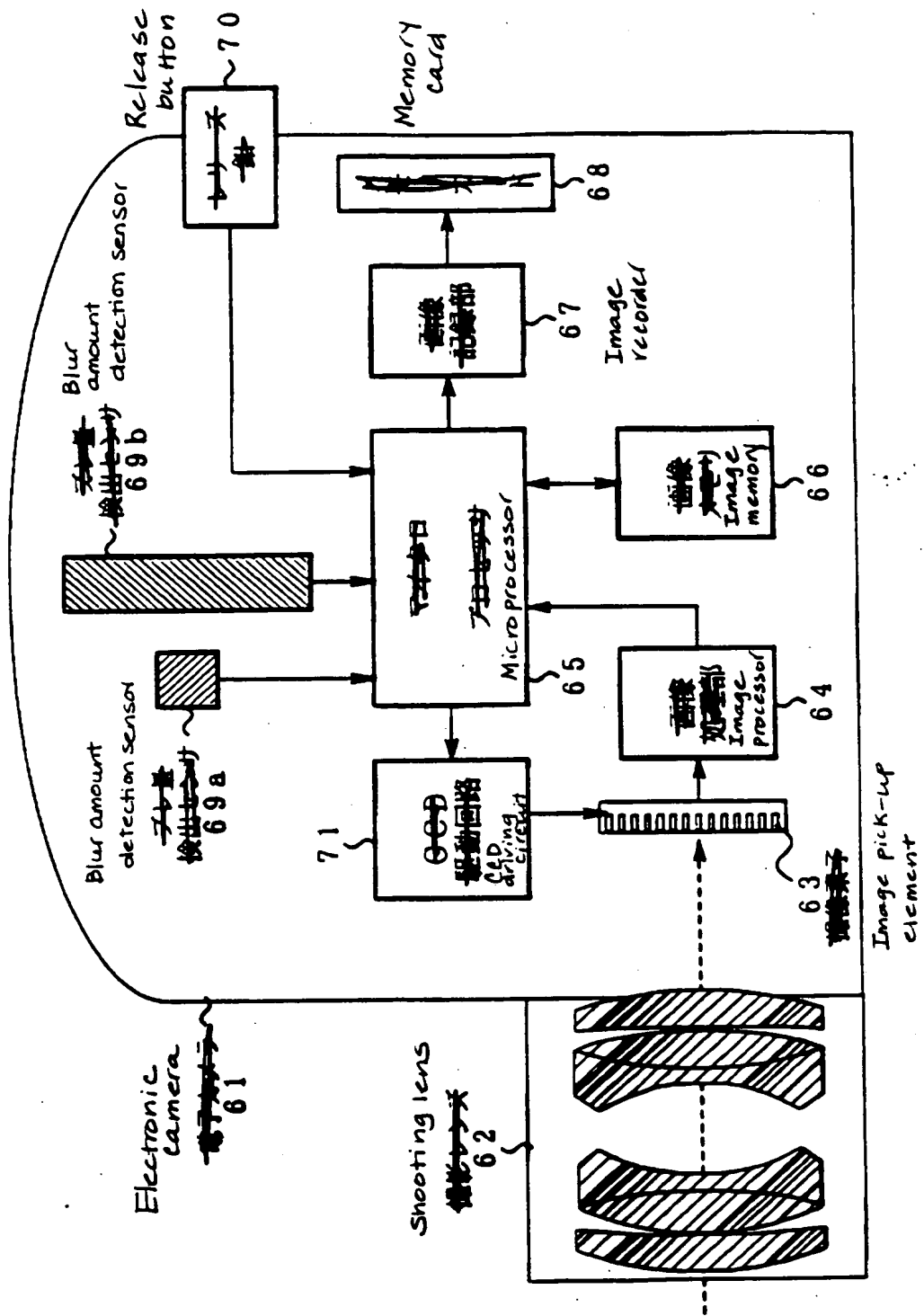


Fig. 8



Flow chart explaining the operation of the third embodiment
 第3の実施形態の動作を説明する流れ図

Fig. 9

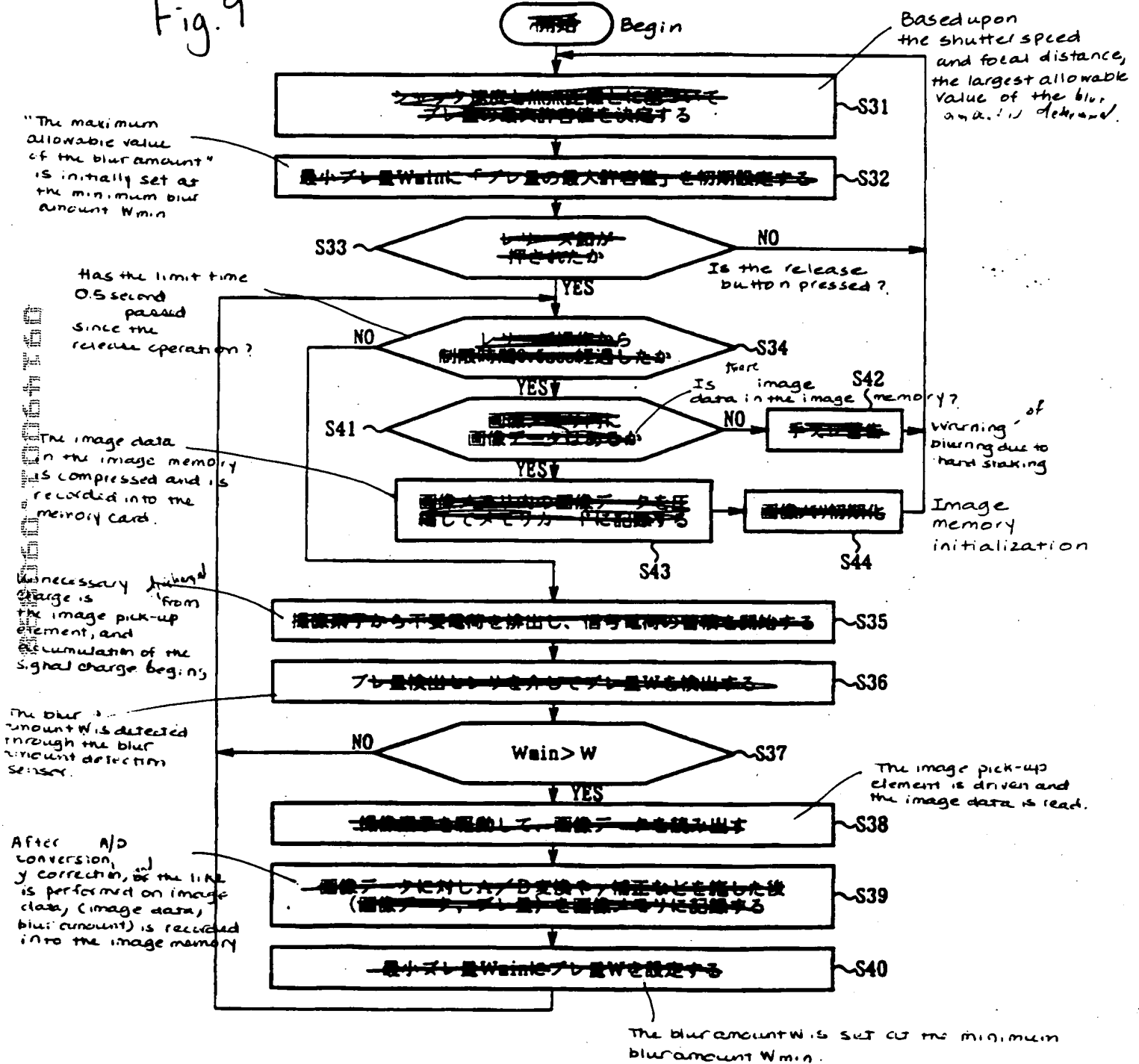


Fig. 10

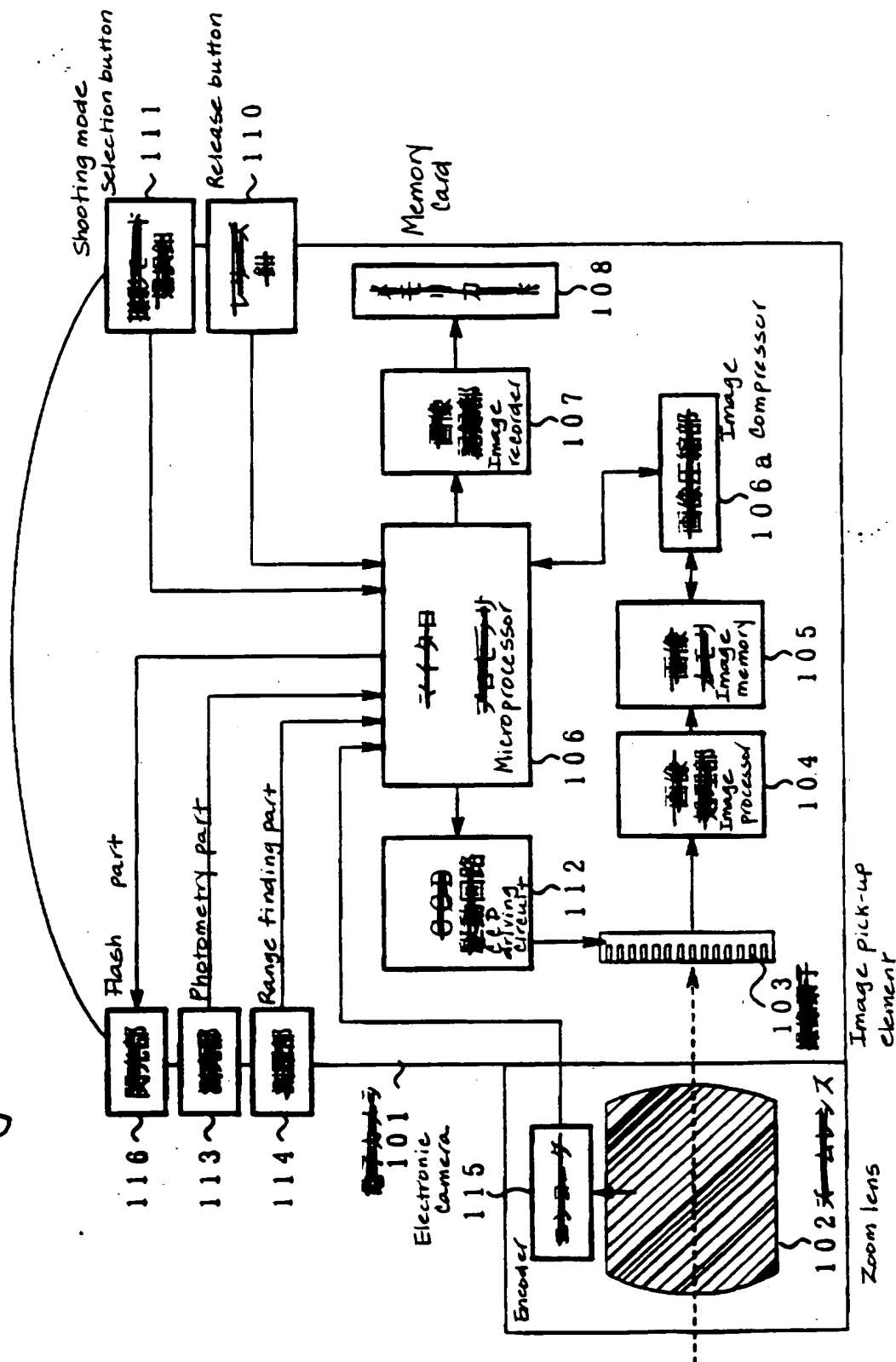
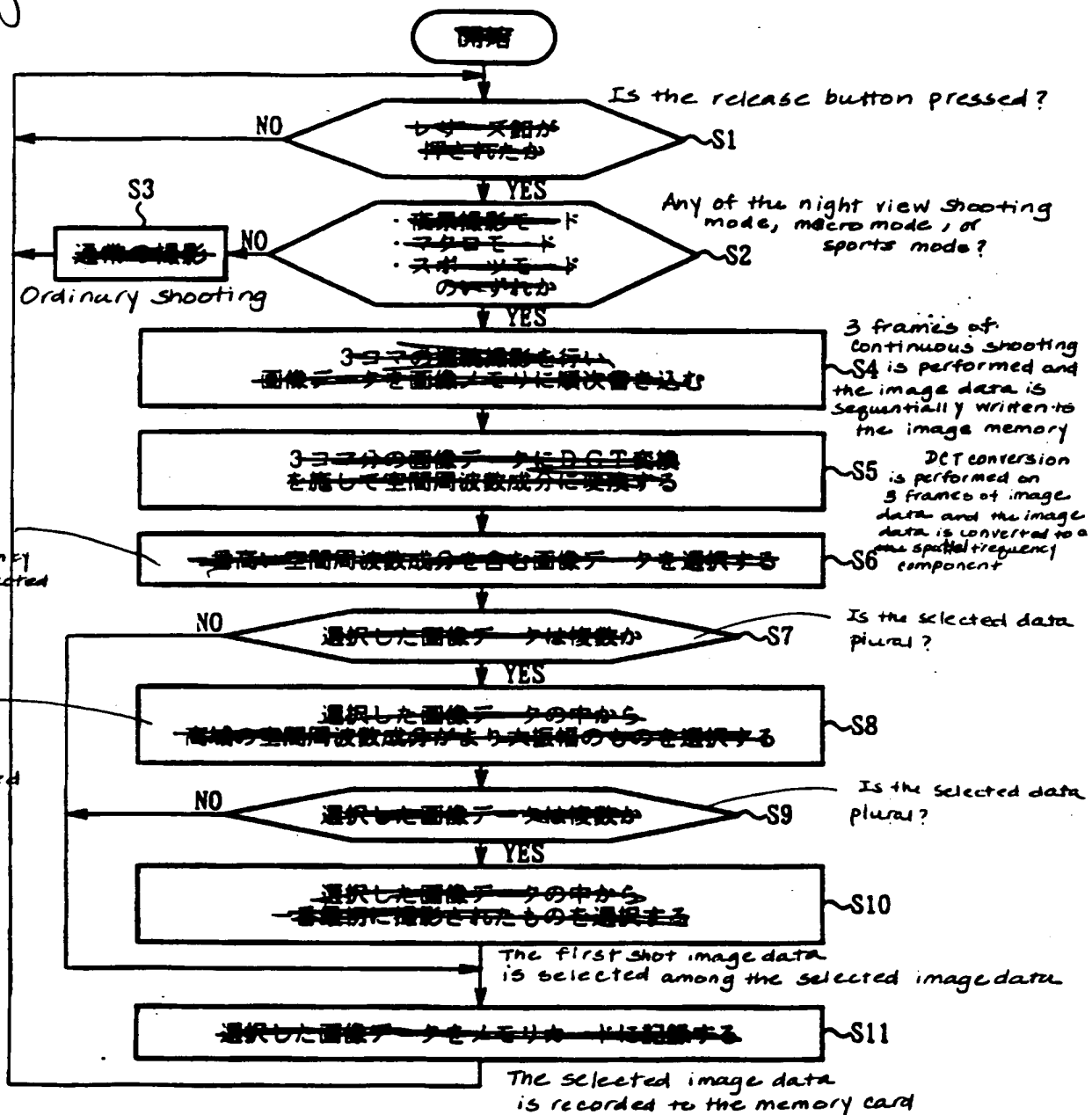


Fig. 11

Flow chart explaining the operation of the fourth embodiment
~~第4の実施形態の動作を説明する流れ図~~ embodiment



Flow chart explaining the operation of the fifth embodiment
 第五の実施形態の動作を説明する流れ図

Fig. 12

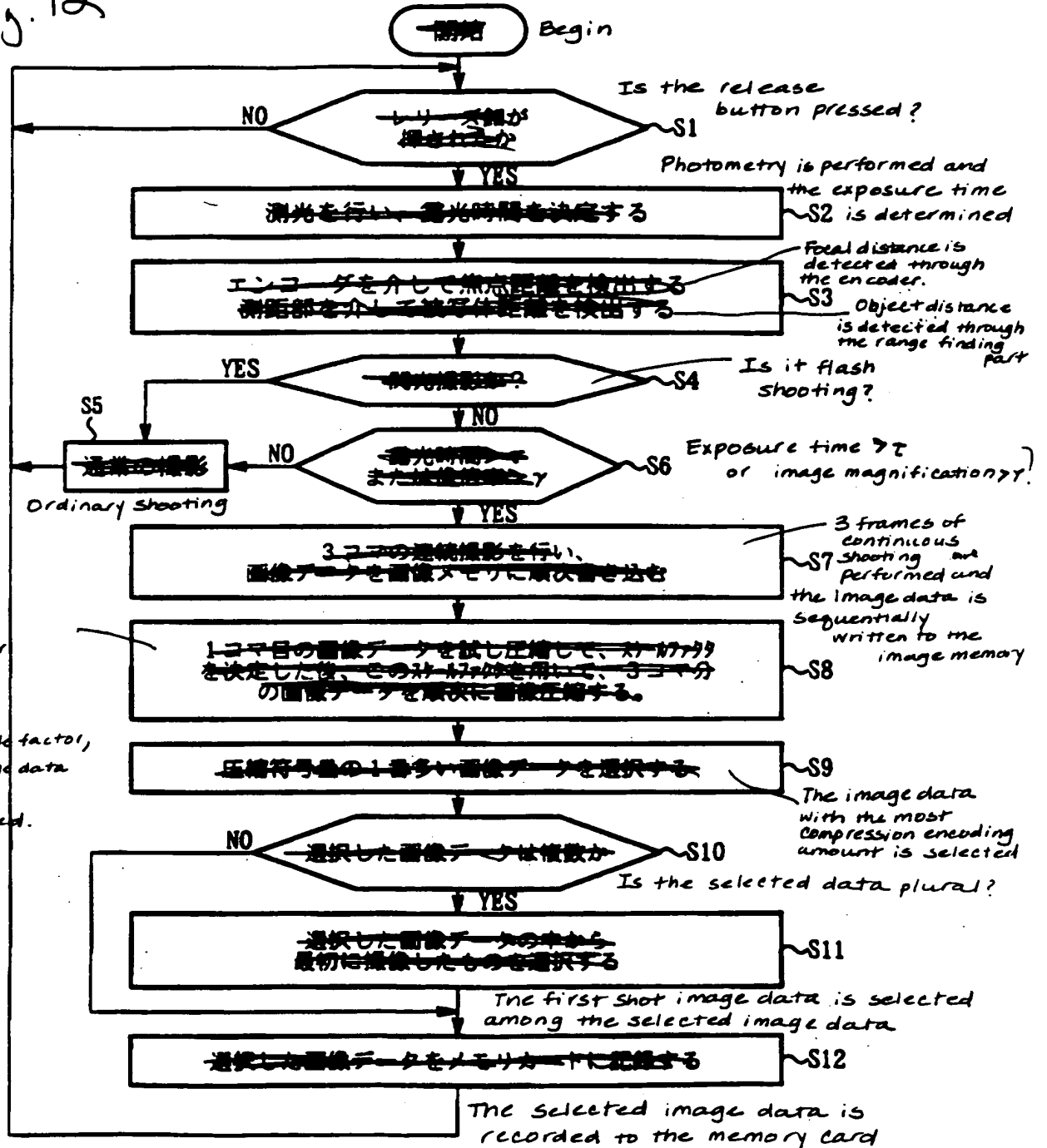


Figure showing an example of a conventional camera equipped with a
~~手ブレ補正機構付きのカメラの従来例を示す図~~ hand shaking correction
 mechanism

